

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for collecting and associating affective information for ~~at least one~~ a plurality of images in an imaging system, comprising the steps of:
 - a) displaying a plurality of digital images for viewing by a particular user;
 - b) automatically collecting affective information for the plurality of digital images as the particular user views the images; and
 - c) storing in a database the collected affective information for each of the plurality of digital images and associating the collected affective information with the particular user.
2. (Original) The method of claim 1 further including the step of:
 - d) the particular user providing a personal identifier.
3. (Currently Amended) The method of claim 1 wherein the affective information and a user identifier are stored with ~~the~~ each of the digital images in a plurality of digital image files.
4. (Currently Amended) The method of claim 3 wherein ~~the~~ each of the digital image files includes affective information and user identifiers for a plurality of users.
5. (Currently Amended) The method of claim 1 wherein the step of automatically collecting affective information includes monitoring the physiology of the particular user.
6. (Currently Amended) The method of claim 1 wherein the step of automatically collecting affective information uses a video camera.

7. (Currently Amended) The method of claim 1 wherein the step of automatically collecting affective information includes determining the duration of time the particular user views each of the plurality of images.

8. (Currently Amended) The method of claim 1 wherein the step of automatically collecting affective information for the plurality of digital images includes monitoring the gaze of the particular user.

9. (Currently Amended) A method for providing affective information for images in an imaging system, comprising the steps of:

- a) sequentially displaying a plurality of digital images for viewing by a particular user;
- b) automatically collecting affective information for each of the plurality of digital images; ~~and~~
- c) storing the collected affective information for each of the plurality of digital images and associating the collected affective information with the particular user, and
- d) using the stored collected affective information to facilitate retrieval of particular digital images from the plurality of digital images.

10. (Currently Amended) The method of claim 9 wherein the collected affective information for each of the plurality of digital images is stored along with the digital image in separate digital image files, and the digital image files include a user identifier which identifies the particular user.

11. (Currently Amended) A system for providing affective information for images in an imaging system, comprising:

- a) a digital memory which stores a set of digital images;
- b) means for identifying a particular user;
- c) a display which sequentially displays the set of digital images for viewing by the particular user;
- d) a sensor for automatically measuring the particular user's reaction to the image; ~~and~~

- e) a processor for processing the signal from the sensor to provide affective information for the set of digital images; and
- f) a memory for storing the affective information for the set of digital images, wherein the processor accesses the stored affective information to facilitate retrieval of particular digital images from the set of stored digital images.

12. (Original) The system of claim 11 wherein the sensor is a video camera.

13. (Currently Amended) The system of claim 12 wherein the processor processes the signal from the video camera in order to determine the particular user's facial expression.

14. (Currently Amended) The system of claim 13 wherein the sensor measures the particular user's biometric response.

15. (Currently Amended) The system of claim 14 wherein the sensor measures the particular user's galvanic skin response.

16. (Original) The system of claim 11 wherein the system includes a pointing device, and the sensor is incorporated into the pointing device.

17. (Currently Amended) The system of claim 16 wherein the sensor measures the particular user's galvanic skin response.

18. (Original) The system of claim 11 wherein the affective information is stored in the digital memory.

19. (Original) The system of claim 11 wherein the affective information is stored with each digital image in a digital image file.

20. (Original) The system of claim 19 wherein the digital image file includes affective information and user identifiers for a plurality of users.